

File Number: E123529

Sumika Polycarbonate Limited

Technical Service & Development Lab 1-98 Kasugade Naka 3-Chome Konohana-Ku, Osaka 554-8558 Japan

SF5(xxx)1(zzz)

Polycarbonate (PC), pellets

(xxx) - Followed by two digits 10 - 30 indicating glass fiber content, with the exception of Grade Dsg SF5301M.

(zzz) - Followed by a letter M, H, or V indicating a code for differences in molecular weight, with the exception of Grade Dsg SF5301M.



Flammability	Value	Test Method
Flame Rating		UL 94
1.5 mm, ALL	V-2	IEC 60695-11-10, -20
3.0 mm, ALL	V-1	
Thermal	Value	Test Method
RTI Elec		UL 746B
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI Imp		UL 746B
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI Str		UL 746B
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	

UL LLC Copyright ©2024. All rights reserved. | www.ul.com

ANSI/UL 94 small-scale test data does not pertain to building materials, furnishings and related contents. ANSI/UL 94 smallscale test data is intended solely for determining the flammability of plastic materials used in the components and parts of endproduct devices and appliances, where the acceptability of the combination is determined by UL. Form Number: E123529-101029599 Report Date: 11/19/2011 Last Revised: 8/4/2020 11:07:29 PM